United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

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10/25/2004

JACOBSON HOLMAN PLLC 400 SEVENTH STREET N.W. SUITE 600 WASHINGTON, DC 20004

EXA	MINER
EVANS, G	EOFFREY S
ART UNIT	PAPER NUMBER

1725

DATE MAILED: 10/25/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONCIDMATION
10/622,140	07/18/2003	Kweon Yong Chung	P69086US0	CONTRACTION NO.
		S	1 03000030	1865

TITLE OF INVENTION: WELD CHECKING APPARATUS FOR LASER WELDING MACHINE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	. \$300	\$985	01/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be con

indicated unless corrected maintenance fee notification	d below or directed otherwise ions.	e in Block 1, by (a) s	specifying a new c	of maintenance fee orrespondence addre	s will be mailed to the curren ess; and/or (b) indicating a sep	t correspondence address a parate "FEE ADDRESS" fo
	NCE ADDRESS (Note: Use Block 1 fo	r any change of address)		Note: A certificate Fee(s) Transmittal.	of mailing can only be used in This certificate cannot be used	for domestic mailings of the for any other accompanying
	7590 10/25/2004				onal paper, such as an assignment of mailing or transmission.	
JACOBSON HO 400 SEVENTH S SUITE 600 WASHINGTON,	STREET N.W.				Certificate of Mailing or Tran this Fee(s) Transmittal is bein e with sufficient postage for fil fail Stop ISSUE FEE address SPTO (703) 746-4000, on the	
•			*			(Depositor's name)
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Crk 1.303).	ce address or indication of "Fe dence address (or Change of C 22) attached.	,	2. For printing on the	e patent front page,	list	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indicat or more recent) attached. Use	of a Customer	(2) the name of a si registered attorney 2 registered patent a isted, no name will	ngle firm (having as or agent) and the nar ttorneys or agents. I be printed.	maa af t-	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE	PATENT (print or	type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified bel n 37 CFR 3.11. Completion o	ow, no assignee data f this form is NOT a s	will appear on the substitute for filing	patent. If an assignment.	nee is identified below, the do	cument has been filed for
(A) NAME OF ASSIGN	EE			and STATE OR CO		
Please check the appropriate	assignee category or categori	es (will not be printed	on the patent):	☐ Individual ☐ C	orporation or other private grou	in entire. D.Co.
4a. The following fee(s) are	enclosed:	4b. Pay	yment of Fee(s):	,	or private giot	Government Government
Issue Fee		<u> </u>	A check in the amo	unt of the fee(s) is er	nclosed.	•
Advence Order # 16	mall entity discount permitted Copies		Payment by credit of	ard. Form PTO-2038	8 is attached.	•
		Dep	The Director is her posit Account Number	eby authorized by c	harge the required fee(s), or continuous (enclose an extra con	redit any overpayment, to
 Change in Entity Status a. Applicant claims SN 	(from status indicated above) MALL ENTITY status. See 37					
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issue ablication Fee (if required) will rds of the United States Paten	Fee and Publication F Il not be accepted fron t and Trademark Offic	Fee (if any) or to renanyone other than	apply any previousl the applicant; a regi	LL-ENTITY status. See 37 CFI y paid issue fee to the applicati stered attorney or agent; or the	on identified above. assignee or other party in
Typed or printed name				D-sisters!	N	
This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.311 y is governed by 35 U.S.C. 1: blication form to the USPTO. for reducing this burden, shound 22313-1450. DO NOT SE 450.	. The information is ro 22 and 37 CFR 1.14. Time will vary deper ald be sent to the Chie ND FEES OR COMF	equired to obtain of This collection is ending upon the ind of Information Offi PLETED FORMS	retain a benefit by the stimated to take 12 revidual case. Any coper, U.S. Patent and O THIS ADDRESS	No	by the USPTO to process) gathering, preparing, and by you require to complete ment of Commerce, P.O. Patents, P.O. Box 1450.
Under the Paperwork Reducti	on Act of 1995, no persons ar	e required to respond	to a collection of ir	formation unless it d	lisplays a valid OMB control no	ımber.



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		ART UNIT	PAPER NUMBER	
		•	DATE MAILED: 10/25/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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WASHINGTON	N, DC 200	04		ART UNIT	PAPER NUMBER
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				DATE MAIL ED: 10/25/2004	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reiss	sue natent.
except a design or plant patent:	-
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1.370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
by other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	•
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.